

AMENDMENT NO. 2 JULY 2014
TO
IS 694 : 2010 POLYVINYL CHLORIDE INSULATED
UNSHEATHED AND SHEATHED CABLES/CORDS WITH
RIGID AND FLEXIBLE CONDUCTOR FOR RATED
VOLTAGES UP TO AND INCLUDING 450/750 V

(Fourth Revision)

(Foreword, para 2, line 5) — Substitute ‘1 100’ for ‘1 100’.

[Foreword, para 3, Sl No. (c)] — Delete and renumber.

(Page 1, clause 1.1, line 9) — Substitute ‘1 125’ for ‘1 500’.

(Page 2, clause 2, line 15) — Substitute ‘8130 : 2013’ for ‘8130 : 1984’.

(Page 2, clause 2) — Insert ‘IS 13360 (Part 6/See 9) : 2001 Determination of Density of Smoke from the Burning or Decomposition of Plastics ’ at the end.

(Page 2, clause 4.1, para 1, line 2) — Substitute ‘shall Comply to’ for ‘Complying with’.

(Page 2, clause 4.1, para 3, sentence 2) — Delete last sentence.

(Page 3, clause 5.2, line 5) — Substitute ‘by visual inspection’ for ‘by inspection and manual test’.

[Page 3, clause 8.1, para 1, Sl No. (c)] — Substitute ‘flexible cables and cords’ for ‘flexible cables’.

(Page 5, clause 10.7, sentence 2) — Substitute ‘The minimum measured value of temperature index shall be 250°C at which the oxygen index is 21.’ for the existing.

(Page 5, clause 10.8) — Substitute ‘The test shall be conducted as per ‘IS 13360 (Part 6/See 9) : 2001 — Determination of density of smoke from the Burning or decomposition of plastics. Maximum smoke density rating (percent) — 60’ for ‘Under preparation’.

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(Page 5, clause **10.9.2**, para 1, sentence 2) — Substitute ‘bath’ for ‘batch’.

(Page 5, clause **12.1**, para 2) — Substitute ‘**11.1**’ for ‘**3.1**’.

[Page 7, Table 1, Sl No. (ii), (p), col 5] — Delete.

[Page 7, Table 1, Sl No. (iii), (c) (14), and (d) (11), col 1] — Substitute ‘Test for smoke density rating’ for ‘Test for smoke density’.

[Page 7, Table 1, Sl No. (iii), (c) (14), and (d) (11), col 5] — Delete.

(Page 9, Section 2, clause **16** and wherever it appears in the standard) — Substitute ‘unsheathed’ for ‘non-sheathed’.

(Page 9, clause **16.1.2**, para 1, sentence 3) — Delete.

(Page 10, clause **17.1.2**, para 2) — Substitute ‘Table 1’ for ‘Table 2’.

(Page 10, Table 3, Title) — Insert ‘ / HR ’ after General Purpose.

(Page 11, Table 4, Title) — Insert ‘ / HR ’ after General Purpose.

(Page 11, clause **18.1.4**, para 1, sentence 2) — Delete.

(Page 12, clause **19.1.5**, para 1, sentence 2) — Delete.

[Page 12, clause **19.1.5**, (see also Amendment No. 1)] — Substitute ‘Table 4’ for ‘Table 5’.

(Page 12, clause **20.1.4**, para 1, sentence 2) — Delete.

(Page 16, clause **22.1.4**, para 1, sentence 2) — Delete.